

The following are notes for competitors. Please note that your moderator may override these rules when they are instructed to do so.

#### On reading

- When a player buzzes in, the moderator is to immediately stop reading.
- The moderator must use a consistent and reasonably slow reading pace. The moderator must speak intelligibly and loud enough for all players to hear the question in its entirety. Players may stop the moderator at any time to request that the moderator speak louder or more clearly.

#### On answers

- The moderator is to accept only the answer indicated beneath a question.
- The bolded part of each answer is required to receive points. Other parts are optional.
- Brackets beside answers provide the moderator notes and additional information to assist with scoring (which may override the rules provided on this page).
- Unless the answer is a proper noun, the moderator must accept both singular and plural variants of an answer.
- “prompt”: The moderator will say *prompt* or indicate in some other way that additional information is required. The moderator may prompt multiple times on the same question as long as each subsequent answer provides more information than the last and each answer is correct.
- “this/these word(s) only”: The answer (or its required parts) must be said in isolation without any modifiers to receive points.
- “equivalent/descriptive answers”: The moderator must evaluate whether the response is equivalent in meaning to the indicated answer and award points accordingly.
- “also accept”: The moderator must also accept the indicated secondary answer(s).

#### On powerplays

- All toss-up questions contain the symbol (\*) which indicates the *powerplay* cutoff.
- When a toss-up is answered before the powerplay cutoff, the team which answered receives 15 (instead of 10) points for that toss-up.
- In the event that a player buzzes in before the powerplay cutoff, but the moderator stops reading too late, the powerplay bonus is awarded based on when the player buzzes in, not when the moderator stops reading.

A sample toss-up question is shown below.

#### 8. **SCIENCE**

The release of energy in *these* events is described by elastic-rebound theory. *These* events are detected by triangulation of P and S waves. The modified Mercalli scale measures the (\*) intensity of *these* events, unlike a logarithmic scale for their magnitude, which is named for Charles Richter. *These* events begin at an epicenter and can cause tsunamis. For 10 points, name *these* natural disasters that are caused by rupturing faults in the crust.

ANSWER: earthquake